CLAIMS

1. A lubricating oil additive obtained by incorporating, into a lubricant base oil, (A) a salicylate detergent and (B) a metal detergent other than any salicylate detergent, wherein the salicylate detergent (A) is an alkali metal or alkaline earth metal salicylate represented by the general formula (1) and/or a (per)basic salt thereof:

$$\begin{bmatrix} & OH & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & &$$

wherein R^1 and R^2 may be the same or different and each represent a hydrocarbon group having 1 to 40 carbon atoms, the hydrocarbon group may contain oxygen or nitrogen, M represents an alkali metal or alkaline earth metal, and n is 1 or 2 in accordance with the valence of the metal.

- 2. The lubricating oil additive according to claim 1, wherein one of \mathbb{R}^1 and \mathbb{R}^2 in the general formula (1) is a hydrocarbon which has 10 to 40 carbon atoms, and the other is a hydrocarbon which has less than 10 carbon atoms (and may have oxygen or nitrogen).
- 3. The lubricating oil additive according to claim 1, wherein

 ${\ensuremath{\mathsf{R}}}^1$ and ${\ensuremath{\mathsf{R}}}^2$ in the general formula (1) are each a hydrocarbon group having 10 to 40 carbon atoms.

- 4. The lubricating oil additive according to any one of claims 1 to 3, wherein the component (A), has a metal ratio of 1.1 or more.
- 5. The lubricating oil additive according to any one of claims 1 to 4, wherein the metal detergent (B) other than any salicylate detergent is at least one selected from alkali metal or alkaline earth metal sulfonates and (per)basic salts thereof.
- 6. The lubricating oil additive according to any one of claims 1 to 5, which further comprises at least one selected from (C) an anti-wear agent, (D) an ashless dispersing agent, and (E) an antioxidant.
- 7. A lubricating oil composition, into which the lubricating oil additive according to any one of claims 1 to 6 is incorporated.
- 8. A method for improving the storage stability of a lubricating oil composition comprising a salicylate detergent and another metal detergent, wherein the lubricating oil additive according to any one of claims 1 to 6 is used.